



SP2

CO/C

Atty. Dkt. No. 074257-0103

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ryuichi Morishita et al.

Title: Remedy and Preventive for  
Diseases Caused by NF-kB

Patent. No.: 6,262,033

Issue Date: July 17, 2001

Examiner: Sean McGarry

Art Unit: 1635

Confirmation 3128  
Number:**Certificate**

JUN 06 2008

**of Correction****REQUEST FOR CERTIFICATE OF CORRECTION**  
**PURSUANT TO 37 C.F.R. § 1.323**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed, in duplicate, is a Certificate of Correction, Form PTO-SB/44, for United States Patent Number 6,262,033 issued July 17, 2001, to make the following correction to the printed Sequence Listing:

Columns 7-8, line 24, following <400> SEQUENCE:3, change "ggaactccc taaagggagg" to --ggagggaaat ccctcaagg --

Columns 7-8, line 31, following <400> SEQUENCE:4, change "aacggcatgg actgaatcgg" to -- ggctaagtca ggtacgcaa --

The requested corrections do not constitute new matter, and correction thereof would not require reexamination. Indeed, the request relates to an error on the part of the Patent Office, because the Sequence Listing submitted to the Patent Office on May 4, 1999, correctly sets forth the sequences at issue (SEQ ID NO:3 and SEQ ID NO:4).

The requested correction relates to SEQ ID NO:3 and SEQ ID NO:4, and requests to reverse the sequences. As described in Example 1 at columns 4-5, SEQ ID NO:1 and SEQ ID NO:3 are complementary strands of the double-stranded "NF-κB decoy oligonucleotide," in which SEQ ID NO:1 is the sense strand and SEQ ID NO:3 is the antisense strand. SEQ ID NO:2 and SEQ ID NO:4 are complementary strands of the double-stranded "Scrambled decoy oligonucleotide," in which SEQ ID NO:2 is the sense strand and SEQ ID NO:4 is the antisense strand. Thus, SEQ ID NO:3 and SEQ ID NO:4 as presented in Example 1 are presented in the 3' to 5' direction. However, MPEP § 2423 requires that all sequences be presented in a Sequence Listing in the 5' to 3' direction. To comply with that requirement, the sequences for SEQ ID NO:3 and SEQ ID NO:4 in the Sequence Listing should be the reverse of the sequences presented in the specification, when read from left to right. As noted above, the Sequence Listing submitted to the Patent Office correctly presented SEQ ID NO:3 and SEQ ID NO:4 in the 5' to 3' direction. Accordingly, their reversal in the printed patent appears to be an error on the part of the Patent Office that should be corrected.

Applicant therefore respectfully requests that the enclosed Certificate of Correction be approved. Because the errors are not due to Applicant's fault, it is believed that no payment is necessary. However, if the a fee is in fact required, Applicant authorizes payment of any such fee from Deposit Account No. 19-0741. The Commissioner is also hereby authorized to charge any additional fees which may be required regarding this application to Deposit Account No. 19-0741.

Respectfully submitted,

Date June 4, 2008

By Courtenay C. Brinkerhoff

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 295-4094  
Facsimile: (202) 672-5399

Courtenay C. Brinkerhoff  
Attorney for Applicant  
Registration No. 37,288

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,262,033  
APPLICATION NO. : 08/945,805  
DATED : July 17, 2001  
INVENTOR(S) : Morishita Ryuichi; Toshio Ogiwara; Toshiko Sugimoto; Kazuhiro Maeda;  
Ikuro Kawamura; Toshiyuki Chiba

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the specification:**

Columns 7-8, line 25, following <400> SEQUENCE:3, change "ggaacttccc taaagggagg" to  
-- ggagggaaat cccctcaagg --

Columns 7-8, line 32, following <400> SEQUENCE:4, change "aacggcatgg actgaatcgg" to  
-- ggctaagtca ggtacggcaa --

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Washington Harbour  
3000 K Street NW, Suite 500  
Washington, D.C. 20007-5143

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer,

U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,262,033  
APPLICATION NO. : 08/945,805  
DATED : July 17, 2001  
INVENTOR(S) : Morishita Ryuichi; Toshio Ogiwara; Toshiko Sugimoto; Kazuhiro Maeda;  
Ikuo Kawamura; Toshiyuki Chiba

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the specification:**

Columns 7-8, line 25, following <400> SEQUENCE:3, change "ggaacttccc taaagggagg" to  
-- ggagggaaat cccttcaagg --

Columns 7-8, line 32, following <400> SEQUENCE:4, change "aacggcatgg actgaatcgg" to  
-- ggctaagtca ggtacggcaa --

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Washington Harbour  
3000 K Street NW, Suite 500  
Washington, D.C. 20007-5143

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer,

U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*